

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (Currently Amended) An intelligent portable object ~~of the type~~ comprising first and second interfaces for communication with a station, with at least the first communication interface being of the contactless type to send and/or receive data by inductive coupling with the station; a peripheral circuit connected to the first communication interface; and a central data processing circuit connected to the second communication interface wherein the peripheral circuit and the central circuit are not ~~directly~~ electrically connected together, and wherein the first and second communication interfaces comprise a communication protocol arranged so that all data to be exchanged between the peripheral circuit and the central circuit pass via the station.

2. (Previously Presented) An object according to Claim 1, wherein the peripheral circuit belongs to the group formed by integrated circuits comprising a display, keypad, a memory, and a light-emitting diode.

3. (Previously Presented) An object according to Claim 1 wherein the central circuit belongs to the group formed by integrated circuits comprising a processing unit, and/or a memory.

4. (Previously Presented) An object according to Claim 1, comprising a plurality of first contactless communication interfaces each connected to a respective peripheral circuit.

5. (Previously Presented) An object according to Claim 1, wherein the second communication interface is of the contactless type to send and/or receive data by inductive coupling with the station.

6. (Previously Presented) An object according to Claim 1, wherein the second communication interface is of the contact type to communicate by electrical contacts with the station.

7. (Currently Amended) A data exchange method ~~of the type~~ in which an intelligent portable object comprises at least first and second interfaces for communication with a station, with at least the first communication interface being of the contactless type to send and/or receive data by inductive coupling with the station; at least one peripheral circuit connected to the first communication interface; and a central data processing circuit connected to the second communication interface, wherein there is no ~~direct~~ electrical connection between the peripheral circuit and the central circuit, said method comprising the step of exchanging all the data between the peripheral circuit and the central circuit via the station without utilizing any cabled connection between the peripheral circuit and the central circuit.

8. (Previously Presented) A method according to Claim 7, wherein the data transmission is in the direction from central circuit to the peripheral circuit, and further including the step of modulating the load on the first communication interface according to a chosen modulation, different from that of the second communication interface.

9. (Previously Presented) A method according to Claim 8, wherein the modulation of the load on the first communication interface is an amplitude modulation with a degree of modulation of the data of around 10% and the modulation of the load on the second communication interface is an amplitude modulation with a degree of modulation of the data of around 100%.

10. (Previously Presented) A method according to Claim 7, wherein the data transmission is in the direction from peripheral circuit to central circuit, further including the step of modulating the load on the station according to a modulation for transmitting data from the peripheral circuit to the central circuit via the station.

11. (Previously Presented) A method according to Claim 7, wherein the data are exchanged between the peripheral circuit and the central circuit and vice-versa via the station.

12. (Previously Presented) A method according to Claim 7, wherein the intelligent portable object contains a plurality of peripheral circuits each connected to

a first contactless communication interface, and wherein all the data exchanged between the processing circuit and each peripheral circuit pass via the station.

13. (Previously Presented) A peripheral circuit for use within an intelligent portable object equipped with a central data processing circuit, comprising an interface for communication by inductive coupling with a station, with no direct electrical connection to the central circuit, said peripheral circuit exchanging data with the central circuit of the intelligent portable object via the station without utilizing any cabled connection to the central circuit.

14. (Previously Presented) A circuit according to Claim 13, wherein said peripheral circuit is a circuit forming a display.

15. (Previously Presented) A circuit according to Claim 13, wherein said peripheral circuit is a circuit forming a keypad.

16. (New) An intelligent portable object comprising:
a data processing circuit connected to a first contactless interface that communicates with an external station via inductive coupling; and
a peripheral circuit connected to a second contactless interface that communicates with said external station via inductive coupling, said peripheral circuit being electrically isolated from said data processing circuit such that all data exchanged between said peripheral circuit and said data processing circuit is communicated via said station.

17. (New) The portable object of claim 16, wherein said peripheral circuit comprises at least one of a display, a keypad, a sensor and a light-emitting device.

18. (New) The portable object of claim 16 comprising a plurality of peripheral circuits, each being electrically isolated from said data processing circuit and connected to a respective contactless interface for communicating with said station.